

Screw for locking marrow-cavity pin in position - has threaded section of shank near head and opposite thread on head with unthreaded section of shank between

Patent number: DE4307633
Publication date: 1994-05-19
Inventor: PENNIG DIETMAR DR MED (DE)
Applicant: PENNIG DIETMAR (DE)
Classification:
- international: A61B17/58
- european: A61B17/86A; A61B17/86B; F16B23/00T
Application number: DE19934307633 19930311
Priority number(s): DE19934307633 19930311

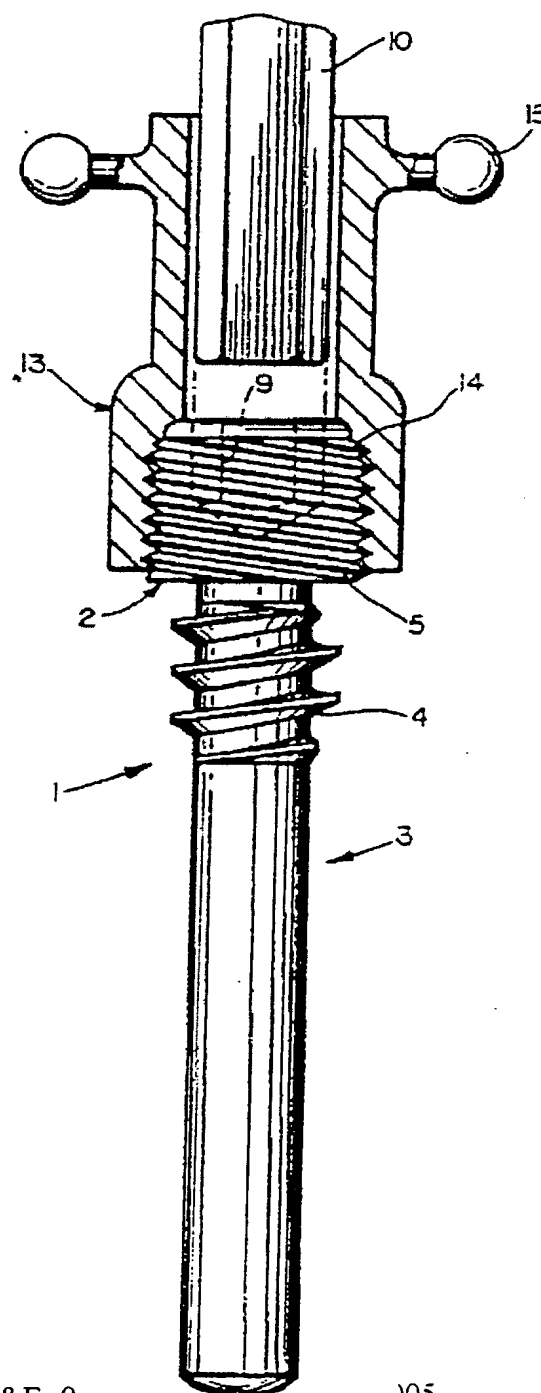
Also published as:

WO9420039 (A1)
EP0639955 (A1)
US5375956 (A1)
EP0639955 (B1)
NO179535B (B)

more >>

Abstract of DE4307633

The thread (4) on its shank (3) extends only over a portion near its head (2), which is of cross head or hexagonal socket screw type. An external thread (5) on the head is of opposite handing to that on the shank. This can begin at a point clear of the free end of the head, where the latter's diameter is equal to the thread core diameter. There can be an unthreaded portion (6) on the shank between the latter's threaded portion and the head underside, and the depth of the thread can decrease towards the unthreaded portion. **ADVANTAGE** - Provides for simple locking and easy removal.



BEST AVAILABLE COPY